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DESCRIPTION OF A NEW SPECIES OF ORTHOPRISTIS FROM THE
GALAPAGOS ISLANDS.

BY DAVID S. JORDAN AND BERT FESLER.

Orthopristis lethopristis. Sp. nov.

Head $3\frac{1}{4}$ in length to base of caudal; depth 3; D. XII, 14; A. III, 11; scales 8-65^{ca} 15; length of type 15 inches. Maxillary 3 in head; eye $4\frac{1}{4}$; preorbital as broad as eye; snout $2\frac{3}{4}$ in head; pectoral $1\frac{1}{6}$; 4th dorsal spine $2\frac{3}{4}$; 2nd anal spine $6\frac{1}{2}$; first soft ray of anal $3\frac{1}{3}$; base soft dorsal $1\frac{1}{3}$ times in base of spinous dorsal.

Type, No. 26,947, Museum of Comparative Zoölogy. From the Galapagos Islands.

Body rather elongate in form, intermediate between that of *O. brevipinnis* and that of *O. chalcus*; back elevated and compressed, especially anteriorly, the profile regularly rounded. Snout long, moderately sharp. Mouth larger than in any other *Orthopristis*, the maxillary reaching to opposite front of eye. Eye moderate. Anterior nostrils large. Preopercle entire, the border scarcely crenulate, no projecting serræ of any sort. Lips thick; teeth small, the outer above longer, slender and close-set. Gill rakers $x + 14$, of moderate length, a little shorter than pupil.

Pectoral falcate, rather long. Dorsal low, rather sharply notched, the spines low and slender, the soft rays low, highest toward the front. Anal long and rather low, with straight, free border, the small spines graduated, the third scarcely half height of first ray. Caudal peduncle long. Caudal deeply forked. Some series of scales on soft dorsal and anal, a row close behind each ray, much as in *O. brevipinnis*.

Color in spirits dark gray, not silvery; center of each scale dark, these spots forming continuous streaks along the rows of scales on back and sides much as in *Hæmulon parra*, but the scales are smaller and the spots fully continuous; the stripes above are straight or gently curved, not wavy; above lateral line they run upward and backward at an angle which grows less posteriorly, those on caudal peduncle being horizontal; those below lateral line rather less distinct but straight and horizontal; fins rather dark; opercular edge, membrane and axil dusky.

This species is described from a single example, 15 inches long, No. 26,947, of the Museum of Comparative Zoölogy, from the Galapagos Islands. It is apparently most nearly related to *Orthopristis brevipinnis* (Steindachner), differing in the entire preopercle and in other respects.